MASTER PL-C 2 Pin

MASTER PL-C 10W/830/2P 1CT

Energy-saving compact fluorescent lamps Compact long-arc low-pressure mercury discharge lamp Envelope consists of 4 parallel narrow fluorescent tubes

Product data

• General Characteristics

Cap-Base	G24d-1
Cap-Base Information	2P
Life to 10% failures EM	6500 hr
Life to 50% failures EM	10000 hr
LSF EM 2000h Rated, 3h cycle	98 %
LSF EM 4000h Rated, 3h cycle	95 %
LSF EM 6000h Rated, 3h cycle	91 %
LSF EM 8000h Rated, 3h cycle	80 %

• Light Technical Characteristics

Colour Code	830 [CCT of 3000K]
Colour Rendering Index	83 Ra8
Colour Designation	Warm white
Colour Temperature	3000 K
Luminous Flux EM 25°C, Rated	600 Lm
Luminous Flux EM 25°C, Nominal	600 Lm
Lum Efficacy Rated EM 25°C	60 Lm/W
LLMF EM 2000h Rated	92 %
LLMF EM 4000h Rated	87 %
LLMF EM 6000h Rated	83 %
LLMF EM 8000h Rated	81 %
Design Temperature	28 C
Chromaticity Coordinate X	440 -
Chromaticity Coordinate Y	403 -

• Electrical Characteristics

Lamp Wattage	10 W
Lamp Wattage EM 25°C, Nominal	10 W
Lamp Wattage EM 25°C, Rated	10.0 W
Lamp Voltage EM 25°C	63 V
Lamp Current EM 25°C	0.190 A
Dimmable	no

• Environmental Characteristics

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content	1.4 mg
Energy consumption kWh/1000h	13 kWh

• Product Dimensions

Base Face to Base Face A	75.7 (max) mm
Insertion Length B	94.0 (max) mm
Overall Length C	116.4 (max) mm
Diameter D	27.1 (max) mm
Diameter D1	27.1 (max) mm

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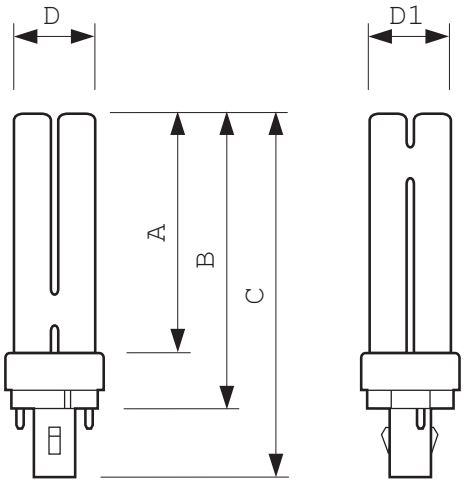
- Product Data

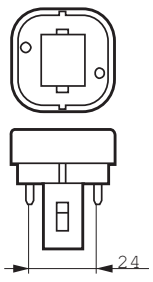
Order code	707246 70
Full product code	871150070724670
Full product name	MASTER PL-C 10W/830/2P 1CT
Order product name	MASTER PL-C 10W/830/2P 1CT/ 5X10CC
Pieces per pack	1
Packing configuration	5X10CC
Packs per outerbox	50
Bar code on pack - EAN1	8711500707246
Bar code on inter-mediate packing - EAN2	8711500610416
Bar code on outerbox - EAN3	8711500710987
Logistic code(s) - 12NC	927903883040
ILCOS code	FSQ-10/30/1B-I-G24d=1
Net weight per piece	45.000 gr

Warnings and Safety

- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible

Dimensional drawing





G24d-1

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Product	A (Max)	B (Max)	C (Max)	D (Max)	D1 (Max)
PL-C 10W/830/2P	75.7	94.0	116.4	27.1	27.1

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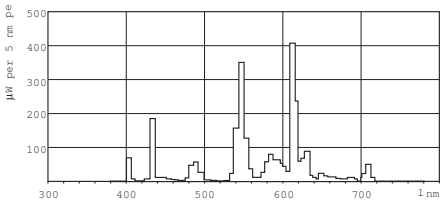
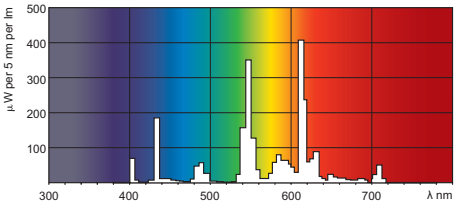
Photometric data



Lightcolour /830



Lightcolour /830

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data subject to change